

## Cardoso, Esperanca

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**From:** Jones, Samantha  
**Sent:** Tuesday, October 18, 2016 3:59 PM  
**To:** Perovich, Gina; Cogliano, Vincent  
**Cc:** D'Amico, Louis; Bussard, David; Birchfield, Norman  
**Subject:** RE: FORMALDEHYDE: meeting request

Yes, the discussion with Mike resulted in going forward as planned with the meeting. We would be treating it like any other IRIS stakeholder-requested meeting.

Thanks,  
Samantha

Samantha J. Jones, Ph.D  
Acting Associate Director for Health, ORD/NCEA  
Phone: (703) 347-8580

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**From:** Perovich, Gina  
**Sent:** Tuesday, October 18, 2016 3:53 PM  
**To:** Jones, Samantha <Jones.Samantha@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>  
**Cc:** D'Amico, Louis <DAmico.Louis@epa.gov>; Bussard, David <Bussard.David@epa.gov>; Birchfield, Norman <Birchfield.Norman@epa.gov>  
**Subject:** RE: FORMALDEHYDE: meeting request

I am not sure. I missed the meeting you all had with Mike.  
IF we decided to take the meeting AND we decided we would treat it like any other IRIS stakeholder-requested meeting, then, yes Chris can set it up (although I personally didn't ask her to).  
Did anyone else?

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Gina Perovich  
Deputy Director  
IRIS Program  
USEPA/ORD/NCEA  
703-347-8656

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**From:** Jones, Samantha  
**Sent:** Tuesday, October 18, 2016 1:40 PM  
**To:** Cogliano, Vincent <[cogliano.vincent@epa.gov](mailto:cogliano.vincent@epa.gov)>; Perovich, Gina <[Perovich.Gina@epa.gov](mailto:Perovich.Gina@epa.gov)>  
**Cc:** D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>; Bussard, David <[Bussard.David@epa.gov](mailto:Bussard.David@epa.gov)>; Birchfield, Norman <[Birchfield.Norman@epa.gov](mailto:Birchfield.Norman@epa.gov)>  
**Subject:** FORMALDEHYDE: meeting request

I recall someone mentioning that Chris Ross was handling the logistics of this, is that correct?

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**From:** Robinan Gentry [<mailto:rgentry@ramboll.com>]  
**Sent:** Monday, October 17, 2016 5:52 PM  
**To:** Kraft, Andrew <[Kraft.Andrew@epa.gov](mailto:Kraft.Andrew@epa.gov)>  
**Cc:** Ken Mundt <[kmundt@ramboll.com](mailto:kmundt@ramboll.com)>; Birchfield, Norman <[Birchfield.Norman@epa.gov](mailto:Birchfield.Norman@epa.gov)>; Bussard, David <[Bussard.David@epa.gov](mailto:Bussard.David@epa.gov)>; Perovich, Gina <[Perovich.Gina@epa.gov](mailto:Perovich.Gina@epa.gov)>; Cogliano, Vincent <[cogliano.vincent@epa.gov](mailto:cogliano.vincent@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; Glenn, Barbara <[Glenn.Barbara@epa.gov](mailto:Glenn.Barbara@epa.gov)>  
**Subject:** RE: meeting request

Barbara and Andrew,

I wanted to follow up from the last email and provide our availability over the next few weeks to see if any of these might be potential meeting dates, considering everyone's schedule. Looking forward over the next three weeks, Dr. Mundt and I are both available October 25 and 27, as well as November 2, 7, or 8. Let me know if any of these dates might be available for us to come speak with you both and/or others on the email list.

Best,  
Robinan

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**From:** Kraft, Andrew [<mailto:Kraft.Andrew@epa.gov>]  
**Sent:** Wednesday, October 05, 2016 1:24 PM  
**To:** Robinan Gentry <[rgentry@ramboll.com](mailto:rgentry@ramboll.com)>  
**Cc:** Ken Mundt <[kmundt@ramboll.com](mailto:kmundt@ramboll.com)>; Birchfield, Norman <[Birchfield.Norman@epa.gov](mailto:Birchfield.Norman@epa.gov)>; Bussard, David <[Bussard.David@epa.gov](mailto:Bussard.David@epa.gov)>; Perovich, Gina <[Perovich.Gina@epa.gov](mailto:Perovich.Gina@epa.gov)>; Cogliano, Vincent <[cogliano.vincent@epa.gov](mailto:cogliano.vincent@epa.gov)>; Jones, Samantha <[Jones.Samantha@epa.gov](mailto:Jones.Samantha@epa.gov)>; Glenn, Barbara <[Glenn.Barbara@epa.gov](mailto:Glenn.Barbara@epa.gov)>  
**Subject:** RE: meeting request

Hi Robinan,

Thank you for your email and voicemail.

Sure, we would be interested in meeting to discuss your reanalysis. Unfortunately, however, I am on annual leave next week and so the 11<sup>th</sup> will not work.

I forwarded your messages to my managers and they will reach out to try to schedule something with you in the near future. They are cc'd on this message, as is the formaldehyde co-chemical manager, Barbara.

We look forward to speaking with you.

Regards,  
Barbara and Andrew

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**From:** Robinan Gentry [<mailto:rgentry@ramboll.com>]  
**Sent:** Friday, September 30, 2016 10:27 AM  
**To:** Kraft, Andrew <[Kraft.Andrew@epa.gov](mailto:Kraft.Andrew@epa.gov)>  
**Cc:** Ken Mundt <[kmundt@ramboll.com](mailto:kmundt@ramboll.com)>  
**Subject:** meeting request

Dear Dr. Kraft,

Hope this email finds you doing well. I am writing with regards to a potential meeting to discuss some recent work that we have been conducting for formaldehyde. Dr. Ken Mundt and I recently acquired the raw data underlying two of the key studies (i.e., Beane-Freeman et al. 2009; Zhang et al. 2010) cited in support of the original conclusion in the IRIS Draft Formaldehyde Toxicological Review that formaldehyde causes leukemia. We have reanalyzed these data, both in the context of the authors conclusions, as well as in response to NAS comments regarding the use of these studies in estimating Inhalation Unit Risk factors. We also have performed analyses not previously conducted (or at least not reported) in the original publications. The results of these new analyses are important, and will be critical to drawing valid conclusions in the revised Formaldehyde Toxicological Review, as well as the weight of evidence for formaldehyde exposure and leukemia.

Dr. Mundt and I will be in Washington for other meetings on Tuesday, October 11, 2016 and wondered if we might have an hour or two of your time in the morning to discuss with you this new science? Please let me know at your earliest convenience.

Best regards,  
Robinan

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